

1AP10 Rec'd PCT/PTO 48 NOV 2005 *AY*

10/527310

10191/3707

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : **Karin HAMSEN et al.**
International Application No. : **PCT/DE03/01811**
International Filing Date : **June 3, 2003**
U.S. Serial No. : **10/527,310**
For : **DIODE**

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**RESPONSE TO MISSING REQUIREMENTS
UNDER 35 U.S.C. 371**

S I R :

In response to the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) (mailed November 1, 2005), Applicants submit herewith a fully executed Declaration, in order to complete the filing requirements for the U.S. national phase of the above-identified PCT application. The application filed in the Patent Office is the application which the inventors executed by signing the Declaration and Power of Attorney. A copy of the Notification of Missing Requirements is enclosed.

The Office is authorized to charge the \$130.00 fee to cover the surcharge for late filing of the Declaration and any additional fees to Deposit Account No. 11-0600.

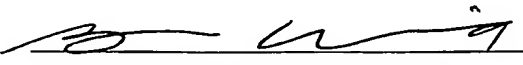
The Office is also hereby authorized to charge Deposit Account No. 11-0600 with any additional fees required by this paper or credit any overpayment. An additional copy of this letter is enclosed for this purpose.

12/02/2005 ATRAM1 00000105 110600 10527310
01 FC:1617 130.00 DA

Respectfully submitted,
KENYON & KENYON

Date:

11/28/05


Gerard A. Messina, Reg. No. 35,952
One Broadway
New York, NY 10004
Tel: (212) 425-7200
Fax: (212) 425-5288

EXPRESS MAIL NO.: EV 321879061 US



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/527,310	Karin Hamsen	10191/3707

INTERNATIONAL APPLICATION NO.

PCT/DE03/01811

26646
 KENYON & KENYON
 ONE BROADWAY
 NEW YORK, NY 10004

I.A. FILING DATE	PRIORITY DATE
06/03/2003	09/12/2002

CONFIRMATION NO. 9585

371 FORMALITIES LETTER



OC000000017362173

Date Mailed: 11/01/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 03/09/2005
- English Translation of the IA filed on 03/09/2005
- Copy of the International Search Report filed on 03/09/2005
- Preliminary Amendments filed on 03/09/2005
- Information Disclosure Statements filed on 03/09/2005
- Oath or Declaration filed on 03/09/2005
- Request for Immediate Examination filed on 03/09/2005
- U.S. Basic National Fees filed on 03/09/2005
- Substitute Specification filed on 03/09/2005
- Priority Documents filed on 03/09/2005
- Specification filed on 03/09/2005
- Claims filed on 03/09/2005
- Drawings filed on 03/09/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath

or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130** Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

KAYA L LEWIS BALTIMORE

Telephone: (703) 308-9140 EXT 202

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/527,310	PCT/DE03/01811	10191/3707